

**METHOD AND DEVICE FOR WARNING THE DRIVER OF A MOTOR VEHICLE****Publication number:** JP2007516520 (T)**Publication date:** 2007-06-21**Inventor(s):****Applicant(s):****Classification:**

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The invention relates to a method and a device for warning the driver of a motor vehicle. According to the invention, an object detector detects preceding vehicles, determines their distance and relative speed in relation to the driver's vehicle and feeds the values to an evaluation device. The evaluation device (1) assumes that the preceding vehicle (13) will decelerate ( $a_1 < 0$ ) and determines whether a collision with the preceding vehicle could be avoided, in accordance with the values that have been recorded by the object detector, the reaction time of the driver and the maximum possible deceleration of the driver's vehicle. If the device recognises that a collision is inevitable, a driver warning unit is activated.

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